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BEFORE THE ARIZONA CORPORATION COMMISSION

MIKE GLEASON	RECEIVE	D
CHAIRMAN WILLIAM A. MUNDELL	2008 JUL -8 P	1: 01

COMMISSIONER JEFF HATCH-MILLER COMMISSIONER

KRISTIN K. MAYES COMMISSIONER

GARY PIERCE COMMISSIONER AZ CORP COMMISSION DOCKET CONTROL

IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR AUTHORITY TO IMPLEMENT ARSENIC COST RECOVERY MECHANISMS FOR ITS AGUA FRIA WATER, SUN CITY WEST WATER, HAVASU WATER, AND TUBAC WATER DISTRICTS.

Docket No. W-01303A-05-0280

IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY **WASTEWATER** WEST WATER AND DISTRICTS.

Docket No. WS-01303A-02-0867 Arizona Corporation Commission

DOCKETED

JUL -8 2008

DOCKETED BY

Docket No. WS01303A-02-0869

IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS MOHAVE WATER DISTRICT AND ITS HAVASU WATER DISTRICT

NOTICE OF FILING RUCO'S REPORT ON STEP TWO ARSENIC FILING -**HAVASU DISTRICT**

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IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM WATER DISTRICT, ITS AGUA FRIA WATER DISTRICT, AND ITS ANTHEM/AGUA FRIA WASTEWATER DISTRICT.

Docket No. WS-01303A-02-0870

NOTICE OF FILING RUCO'S REPORT ON STEP TWO ARSENIC FILING - HAVASU DISTRICT

On April 14, 2008, Arizona American Water Company filed its Step Two ACRM filing for its Havasu Water District, seeking a surcharge of \$2.85 to the monthly minimum charge, and \$0.2885 per 1,000 gallons to the commodity rate.

The Residential Utility Consumer Office ("RUCO") hereby files its Report on its audit of the ACRM filing. RUCO recommends a surcharge of \$1.85 to the monthly minimum charge and \$0.1878 per 1,000 gallons to the commodity rate.

RESPECTFULLY SUBMITTED this 8th day of July 2008.

Daniel W. Pozefsky

Chief Counsel

	•						
1	AN ORIGINAL AND NINETEEN COPIES of the foregoing filed this						
2	8 th day of July 2008 with:						
3	Docket Control Arizona Corporation Commission						
4	1200 West Washington Street Phoenix, Arizona 85007						
5							
6	COPY of the foregoing hand delivered/ mailed this 8 th day of July 2008 to:						
7	Teena Wolfe Administrative Law Judge						
8	Arizona Corporation Commission 1200 West Washington Street						
9	Phoenix, Arizona 85007						
10	Janice Alward, Chief Counsel Legal Division						
11	Arizona Corporation Commission 1200 West Washington Street						
12	Phoenix, Arizona 85007						
13	Ernest G. Johnson, Director Utilities Division						
14	Arizona Corporation Commission 1200 West Washington Street						
15	Phoenix, Arizona 85007						
16	Craig A. Marks Craig A. Marks PLC						
17	3420 E. Shea Boulevard, Suite 200 Phoenix, Arizona 85028						
18							
19	Gary Yaquinto Arizona Investment Council						
20	2100 North Central Avenue, Suite 21 Phoenix, Arizona 85004						
21	Thomas M. Broderick, Manager						
22	Government and Regulatory Affairs Arizona-American Water Company						
23	19820 N. 7 th Street, Suite 201 Phoenix, Arizona 80024						

Miles H. Kiger, Rate Analyst Arizona-American Water Company 19820 N. 7th Street, Suite 201 Phoenix, Arizona 85024

By Jonestini Gamble

MEMORANDUM

TO:

Stephen Ahearn, Director

Marylee Diaz Cortez, Chief of Accounting & Rates

Dan Pozefsky, Legal Counsel

FROM:

Tim Coley, Public Utilities Analyst V

RE:

Report on RUCO's audit of the Arizona-American Water Company filing for an Arsenic Cost Recovery Mechanism ("ACRM") Step 2

rate increase for its Havasu Water system.

AUDIT OBJECTIVE:

The purpose of this audit was to verify the operation and maintenance ("O&M") expenses associated with the preapproved filing of the ACRM Step 1 completed arsenic plant in Arizona-American's Havasu Water District for the ongoing and recurring annual O&M costs that are stipulated in Commission Decision Nos. 66400, 68310, and 69162.

AUDIT STEPS:

The following audit steps and procedures were performed:

- 1) Verified that all schedules that are required by Decision No. 66400 were included in the Company's application.
- 2) Reviewed the "Earnings Test" for compliance, accuracy, and determined if the Company was in conformity with it.
- 3) Reviewed all arsenic O&M invoices, looking for such things as misallocations, unreasonable costs, and non-arsenic O&M costs.
- 4) Verified accuracy of invoice totals.
- 5) Reviewed the "Revenue Requirement" calculations for accuracy and compliance.
- 6) Reviewed the "Rate Design" for accuracy of calculations, checked the reasonableness of the billing determinants by comparing to the previous rate case, and made any necessary adjustments as warranted.

AUDIT FINDINGS:

With the one exception as follows, the Havasu ACRM filing is accurate and compliant with Decision Nos. 66400, 68310, and 69162:

Stephen Ahearn, Director Marylee Diaz Cortez, Chief of Accounting and Rates Dan Pozefsky, Legal Counsel

1) Contrary to Decision No. 68310¹, the Company is requesting recovery of additional arsenic plant in its Step 2 ACRM filing. Under Decision No. 68310 the Company is authorized to recover only O&M costs and not capital costs associated with additional arsenic plant that should have been included in the Company's Step 1 ACRM filing. Decision No. 68310 authorizes the implementation of an ACRM to the extent described within the Order.

In addition, page 8 of Decision No. 68310, a Company representative, Mr. Broderick, describes indepth what costs would be recoverable in each of the two-steps of the ACRM filings as follows: Item a) on page 8 states: "In the step one filing...the Company could seek rate recovery of capital costs for arsenic treatment facilities that are up and running... Item c) on page 8 states: "In the second step filing,...the Company could seek recognition of the prior 12 months of deferred O&M costs, as well as ongoing O&M costs." Commission Decision No. 69162 relinquished the Company's ability to recover any deferred O&M costs until the next rate case for the Havasu system, which the Company's ACRM Step 2 filing adhered.

AUDIT RECOMMENDATIONS:

The Company's ACRM request should be adjusted to remove the request for any recovery of additional arsenic plant in service not recovered by the existing Step 1 ACRM Surcharge and only reflect the recovery of the eligible on-going arsenic O&M costs. This recommended adjustment and the resultant RUCO recommended ACRM Step 2 rate increase are displayed on the following attached Schedule RUCO ACRM-1 and 2.

² Arizona Corporation Commission Decision No. 69162, page 4, paragraph 8, lines 25-28.

¹ Arizona Corporation Commission Decision No. 68310, page 7, paragraph 11, section 6 states "Recoverable O&M costs would include only media replacement or regeneration, media replacement or regeneration service, and waste disposal."

Arizona-American Water Company Havasu Water District Docket No. W-01303A-05-0280 et. al. 12 Months Ending Dcember, 2007 Arsenic O&M Surcharge Calculation

RUCO ADJUSTMENT TO ACRM - HAVASU WATER DISTRICT

					[A] [B]		[B]	[C]	
LINE NO.	DESCRIPTION			COMPANY AS FILED		RUCO ADJUSTMENT		RUCO AS ADJUSTED	
1	Arsenic Plant Revenue Requirement								
	Arsenic Plant in Service/Rate Base Net			\$	352,946	\$	(352,946)	\$	-
•	Accumulated Depreciation Of Arsenic Pl	ant (Step 1)		(21,701)	\$	21,701		<u> </u>
2 3	Net Arsenic Plant in Service/Rate Base Depreciation rate			\$	331,245 3.48%	Þ	(331,245)	\$	-
3 4	Depreciation rate Depreciation expense				12,271		(12,271)		_
5	Depreciation expense net of tax savings	1			7,535		(7,535)		_
6	Recoverable O&M costs - Ongoing				88,300		(7,555)		88,300
7	Recoverable O&M costs - Ongoing Net Of Tax Savings				54,217		-		54,217
8	Arsenic Operating Income		J	\$	(61,752)			\$	(54,217)
9	Rate of return				-17.50%				
10	Required Rate of Return ²				6.50%				
11	Required Operating Income				21,531		(21,531)		-
12	Operating Income deficiency				83,283				54,217
13	Gross revenue conversion factor 2				1.62863		_		1.62863
14	Revenue deficiency			\$	135,638	\$		\$	88,300
15									
16	1								
17	¹ 38.5986 % tax rate per Dec. 67093								
18	² Decision No. 67093								
19									
20	COMPANY PROPOSED								
21	COMPANY PROPOSED			DE	000000	200	ODOGED		
22 23		CURRE	NT RATES		ROPOSED RM STEP 2		OPOSED RM STEP 2		
23 24			OWING	ACI	RIVI STEP 2		FERRED		TOTAL
25	RATES		STEP 1	BASE	SURCHARGE		SURCHARGE	PF	ROPOSED
26	Basic Monthly Minimum Service Charge	710111	TOTEL T	<u>D/ (OL</u>	00/10/11/11/02		3011011111102		(O) COLD
27	5/8" Meter	\$	17.40	\$	2.85	\$	• -	\$	20.25
28	Commodity Rates Per 1,000 Gallons								
29	0 to 4,000 gallons	\$	1.6802	\$	0.2885	\$	-	\$	1.9687
30	4,000 to 13,000 gallons		2.1852		0.2885		-		2.4737
31	13,000 gallons and over		2.5002		0.2885		-		2.7887
32									
33 34									
35									
36	RUCO PROPOSED								
37	ROOG I ROI GOLD			PE	ROPOSED	PR	ROPOSED		
38		CURRENT RATES		ACRM STEP 2		ACRM STEP 2			
39		FOLLOWING		71011111 0121 2		DEFERRED		TOTAL	
40	RATES		1 STEP 1	BASE	SURCHARGE	O&M 5	SURCHARGE		ROPOSED
41	Basic Monthly Minimum Service Charge								
42	5/8" Meter	\$	17.40	\$	1.85	\$	-	\$	19.25
43	Commodity Rates Per 1,000 Gallons	_		_		_		_	
44	0 to 4,000 gallons	\$	1.6802	\$	0.1878	\$	-	\$	1.87
45 46	4,001 to 15,000 gallons		2.1852		0.1878		-		2.37
46 47	15,001 gallons and over		2.5002		0.1878		-		2.69
48									
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Arizona-American Water Company

511 650 743 755 778 . ,258 749 135 Annual Total Ξ Fixed Increment 4.52 6.27 8.54 10.80 37.22 71.98 51.89 59.31 60.23 62.09 82.47 94.52 119.54 40.77 Monthly <u>ত</u> Equivalent Meters 旦 Multiples 32.0 32.5 33.5 64.5 76.5 20.1 38.8 22.0 28.0 44.5 51.0 4.6 Ⅲ 4.52 6.27 8.54 37.22 71.98 59.31 60.23 62.09 10.80 51.89 40.77 82.47 94.52 119.54 141.78 \$ 0.1878 44,150 235,057 Commodity Surcharge Minimum Monthly ፸ 10.67 7.13% 1.85 1,516 44,150 23,822 Gallons Sold Estimated Surcharge Customers Minimum Per Cust. 149.53 160.19 Average $\overline{\circ}$ 19,441 8.63% 235,057 88,300 225,336 244,777 1,446 1,527 Customers at Gallons Sold Estimated 12/31/2008 Total <u>@</u> 1.39% 1,528 1,426 1,506 Customers at 1,507 Customers 12/31/2007 Average Total costs to be recovered (Rev. Requirement) ₹ Monthly Increment Per Equivalent Meter Equivalent Meters (Col F Ln 29 × 12 Months) Commodity Surcharge (Col D Ln 35 + Ln 42) Minimum Surcharge (Col C Ln 34 + Ln 38) Percentage Change Avg Gallons (Col B Ln 1 + Col B Ln 2 + 2) Commodity Revenue (Col B Ln 33 + 2) Minimum Revenue (Col B Ln 33 + 2) Average Gallons (Col B Ln 5) Havasu Water District Docket No. W-01303A-05-0280 et al. Period Ending December, 2007 Arsenic O&M Surcharge Calculation Calculation of Surcharge Year 2 minus Year 1 Multi-family 065 2"
Multi-family 067 4"
Multi-family 089 1" Multi-family 102 2" Multi-family 129 4" Dec. 2006 (Year 1) Dec. 2007 (Year 2) Multi-family 153 4" Multi-family 044 1" Multi-family 056 2" Multi-family 064 4" Commer. 5/8-inch Meter Size Resid. 5/8-inch 5-inch 1-inch 2-inch 3-inch 4-inch 6-inch 8-inch Total Growth